PTO/SB/05	(08-03)
-----------	---------

Approved for use through 07/31/2006. OMB 0651-0032

		U.S. Patent and Tradema		
Inder the Paperwork Reduction Act of	1995, no persons are required to	respond to a collection of information	on unless it displays a v	alid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

SYMB-001UTL Attorney Docket No. Konstantin Melamed First Inventor Title

(Only for new n	nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.				
	PPLICATION ELEMENTS er 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
2. Applicant of Applicant of See 37 CFT 3. Specification (preferred ar - Descriptive - Cross Refe - Statement - Reference or a computable - Backgrounn - Brief Sumn - Brief Description - Detailed De - Claim(s) - Abstract of - Abstract of - Abstract of - Newly e - Detailed Description - Detailed Description - Copy from the	on [Total Pages 34] rrangement set forth below) title of the invention reence to Related Applications Regarding Fed sponsored R & D to sequence listing, a table, ster program listing appendix d of the Invention mary of the Invention ription of the Drawings (if filed) rescription if the Disclosure 1 (35 U.S.C. 113) [Total Sheets 20]	Computer Progra 8. Nucleotide and/or Am (if applicable, all neces a. Computer R b. Specificatio i. CD-R ii. Paper c. Statements ACCOMPANY 9. Assignment Pa 10. 37 CFR 3.73(b) (when there is a English Transla 12. Information Dissipatement (IDS) 13. Preliminary Am 14. Preliminary Am 14. Return Receipt (Should be specified Copy of (if foreign priority) 16. Nonpublication	ino Acid Sequence Submission (SSARY) Readable Form (CRF) on Sequence Listing on: OM or CD-R (2 copies); or Severifying identity of above copies ING APPLICATION PARTS Pers (cover sheet & document(s)) Statement Power of Attorney an assignee) Attorney attion Document (if applicable) closure Copies of IDS citations endment Postcard (MPEP 503) cifically itemized) of Priority Document(s) by is claimed) Request under 35 U.S.C. 122 olicant must attach form PTO/SB/35			
		1				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:						
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPON	DENCE ADDRESS				
Customer Number: OR Correspondence address below						
	stantin Melamed					
Addrage —	hbioWare, LLC					
0.1	7 Ygnacio Valley Road, Suite 131 nut Creek	State CA	Zip Code Q4508			
		elephone 925-937-6022				
Name (Print/Type)	Konstantin Melamed	Registration No. (Attorney/	(Agent)			
Signature	Falle		Date 11/20/03			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

nder the Paperwork Reduction Act of 199	95, no persons are required to r		rademark Office; U.S. DEPARTMENT OF COMMERO ormation unless it displays a valid OMB control numb			
FEE TRANSMITTAL		Complet if Known				
		Application Number				
Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date				
		First Named Inventor	Konstantin Melamed			
		Examiner Name				
		Art Unit				
TAL AMOUNT OF PAYMENT	(\$) 403	Attorney Docket No.	SYMB-001UTL			

Attorney Docket No. STINIS-00101E						
METHOD OF PAYMENT (check all that apply)				FEE	ECALCULATION (continued)	
Check ✓ Credit card Money Other None			ONAL			
Deposit Account:			Small			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	<u> </u>
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840°	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	\vdash
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	\vdash
Large Entity Small Entity	1253	950	2253		Extension for reply within third month	\vdash
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing for	1255	2,010	2255	1,005	Extension for reply within fifth month	┝──┤
1002 340 2002 170 Design filing fee 385	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 22 -20** = 2 x 9 = 18	1503	640	2503	320	Plant issue fee	
Claims 3 - 3 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	· · · · · · · · · · · · · · · · · · ·	
	Other	fee (sp	ecify)			
30Β101AL (2) (Ψ)				Filing F	ee Paid SUBTOTAL (3) (\$) 0	
or number previously paid, if greater; For Reissues, see above	**or number previously paid, if greater; For Reissues, see above Substitute S					

SUBMITTED BY	SUBMITTED BY (Complete (if applicable))					
Name (Print/Type)	Konstatin Melamed	Registration No. (Attorney/Agent)	Telephone			
Signature	Silve	•	Date	11/20/2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.